Hobbies DESIGN
No. 2526 15.3.44.
SUPPLEMENT TO HOBBIES No. 2526.

MYSTERY MONEY BOX

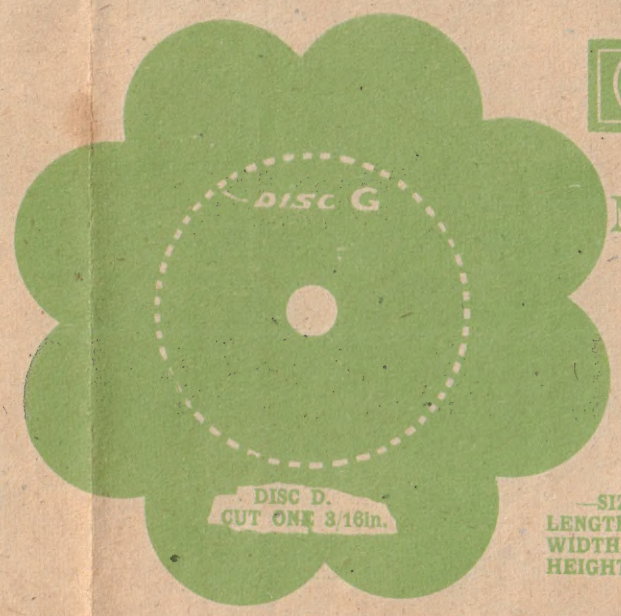
THE LID HAS A SECRET LOCKING DEVICE, AND THE MONEY CANNOT BE TAKEN OUT UNTIL THE COMBINATION OF THE LOCK IS KNOWN.

The arrows indicate the direction of grain of wood.

DISC E.
CUT ONE 3/16in.

DISC G.
CUT ONE 3/16in.

DISC F.
CUT ONE 3/16in.



DISC D.
CUT ONE 3/16in.

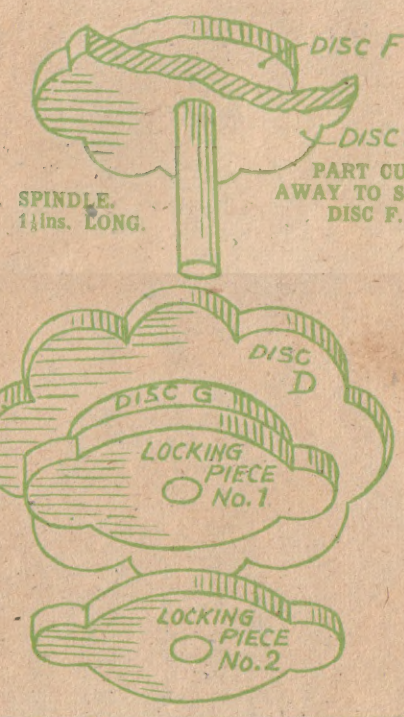
FILLETS TO BE GLUED INSIDE BOX JUST BELOW AND ABOVE THE SLOTS. CUT FOUR 3/16in.

SIZE
LENGTH 7ins.
WIDTH 4ins.
HEIGHT 6ins.

PANELS OF WOOD REQUIRED FOR THIS DESIGN

ONE G2 TWO H3

The price is shown in Hobbies Weekly, March 15th, 1944, but is subject to revision. See the current edition of Hobbies Handbook, or write for price to Hobbies Limited, Dereham, Norfolk.



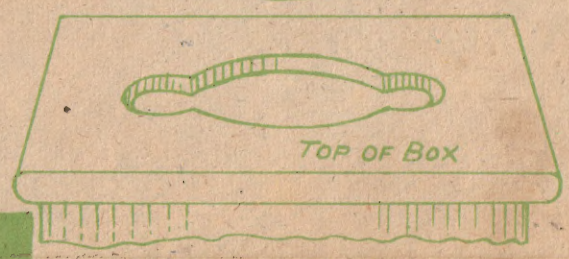
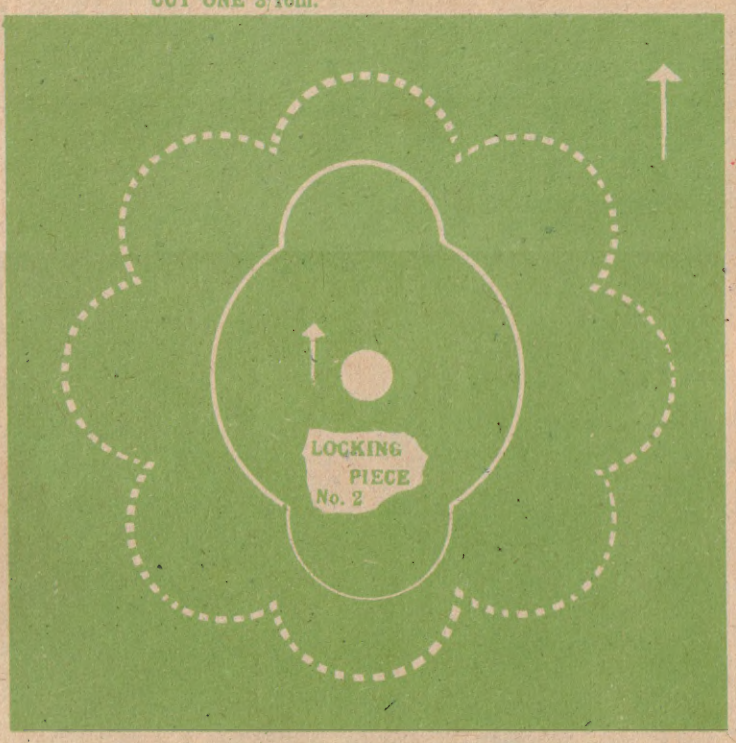
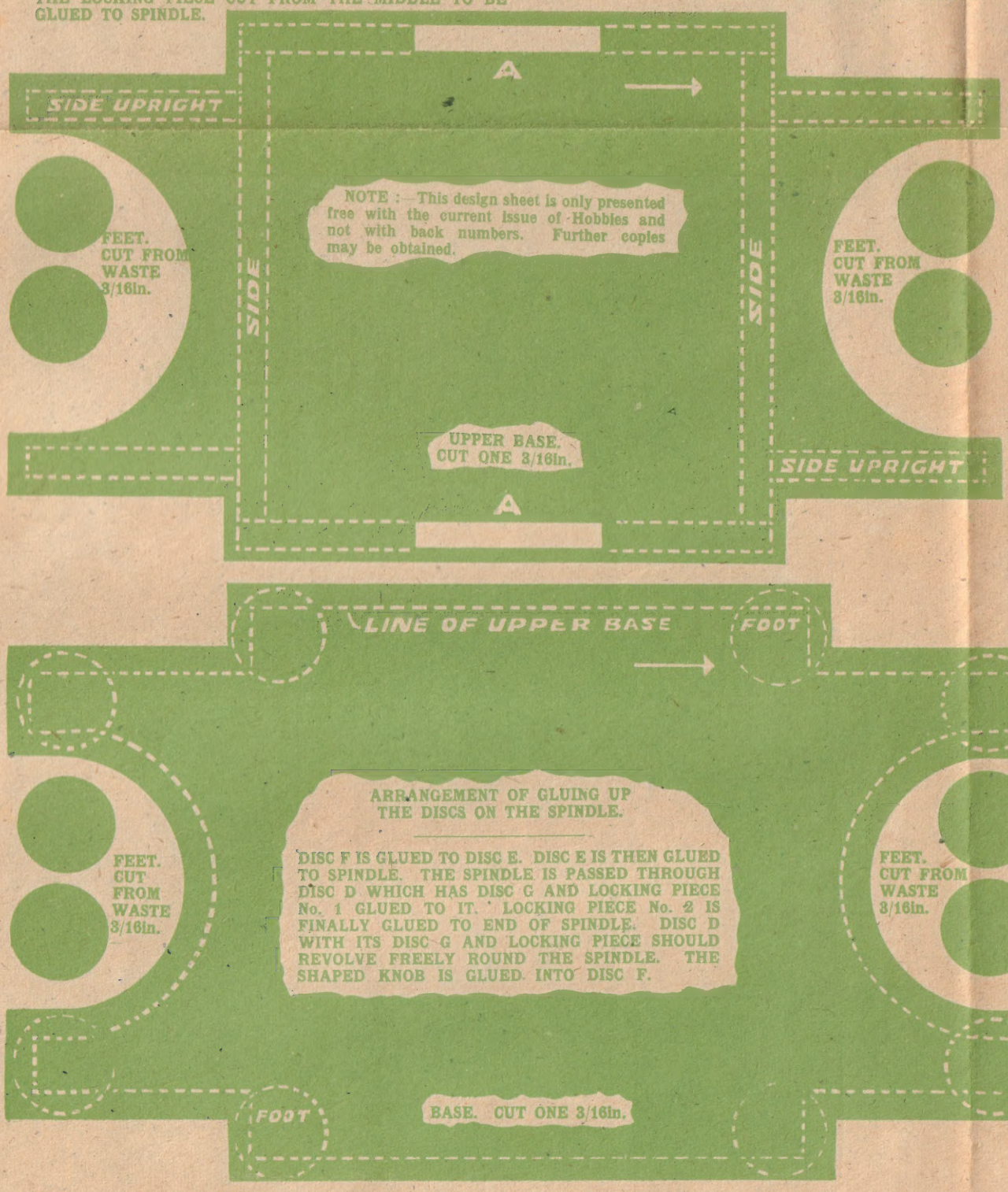


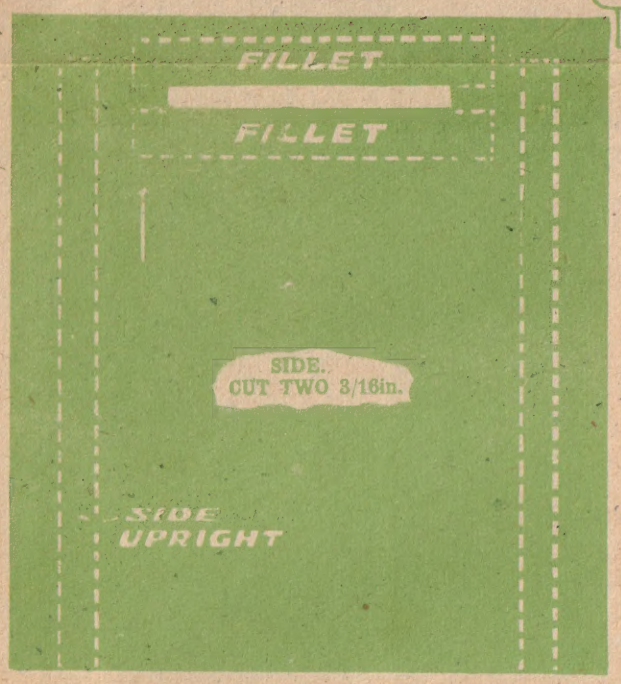
DIAGRAM SHOWING HOW THE VARIOUS DISCS ARE ASSEMBLED.



TOP. CUT ONE 3/16in. AND ROUND OFF THE EDGES. THE LOCKING PIECE CUT FROM THE MIDDLE TO BE GLUED TO SPINDLE.

OVERLAY ON FRONT AND BACK. CUT TWO TOGETHER 1/8in. THICK.





SIDE UPRIGHT. CUT TWO OF EACH SHOWN 3/16in. THICK.

PRINTED IN ENGLAND.

MYSTERY MONEY BOX

THE money box illustrated is the type which can be very useful, and at the same time provide a certain amount of mystery for those who do not know its secret. It has no locks, and appears to be complete without any way of extracting the money. It is, however, done by those who know, quite easily.

The Mechanism

The locking mechanism is in the lid, and by turning the upper portion to the correct place, lugs which are holding the top on the underside are engaged in the slots and so release the centre portion of the lid. Two of these washers with lugs are fitted, forming a double combination.

By turning one, lifting it slightly, and then turning again until the other lug engages, the whole thing can be extracted. The complete box is made to the patterns given, all of it being cut from 3/16in. wood with the exception of the two fancy overlays on the sides.

The parts can be cut from the panels of wood of Hobbies standard sizes, and the parcel is provided at the price shown in Hobbies Weekly. Paste the patterns down to their respective boards, and cut out carefully with the fretsaw. All are completely cleaned up, and it is as well to note the position of the dotted lines which show where adjoining pieces have to be placed.

The Base

The base is in two pieces, and on the upper one are the two slots AA holding the box sides. When these are glued in position, two ends or other sides are fitted between, and little blocking pieces can be put inside to stiffen the whole thing up.

Little decorative uprights are added in the rectangle of the side and base to project along the appropriate portion in the latter part. See these are upright and parallel. Test them in place first, mark lightly with a pencil on the sides, and then finally glue in position, adding a headless nail near the top if necessary.

Eight little circular discs are cut for feet, and these can be rounded on the underside to make them a little more shapely. Each plain side of the box is decorated with a fretted panel in ¼in. wood.

For Testing

The lid and mechanism should be cut apart from the rest, in order to provide the opportunity of testing and fitting before fixing in position. The main lid is called the top, and in the centre of it a circular hole is cut to take the spindle which passes right down. This spindle piece is 1½ins. long and ¼in diameter.

It is best to have a longer piece than this first to make it easier to handle. The piece which came out of the top forms one of the locking parts, and the second similar piece (No. 1) is cut from a separate piece of wood. Both these pieces are glued under the top.

The thickness of the top itself is provided by a circular disc (G) which is glued immediately below the larger disc (D). The exact placing and fixing of these various circles and locking pieces is given in detail on the sheet, and must be carefully followed to form the combination device holding the upper discs in position.

When the two lower locking pieces (1 and 2) are turned, the discs above the top (D, E, F and G) should fit securely and snugly flat. The spindle is passed through them and should be a tight fit where glued on, but a moving pivot where provided.

Lifting Knob

The knob shown in the illustration can be shaped from an odd piece of solid wood, or perhaps you may have a spare turning which can be screwed or glued in. The detail on the sheet shows the parts being put together, and clearly explains the whole working.

Take some pains in cutting these parts correctly, particularly the locking piece (1 and 2) which must pass through the opening in the top reasonably easily. Test out all the parts to get a satisfactory mechanism, and then finally glue the top down to the sides of the box.